

BRANDELIS, M. N.

③
Apparatus for remote measuring of the density of milk of
lime. ~~M. K. Kartashov and M. N. Brandelis~~ ~~Central Sci.~~
~~Research Inst. Sugar Ind., Kiev~~ ~~Sakharnaya Prom.~~ 23,
No. 4, 22-4 (1949).—A measuring method employing the
principle of measuring the differential pressure originating
with the blowing of air through 2 tubes immersed in the
liquid at different depths. The error in the measurement
of the d. of the lime does not exceed $\pm 0.5^\circ$ Dé. A dia-
gram of the app. and control system is provided.
Gladys S. Macy

AID P - 3302

Subject : USSR/Aeronautics

Card 1/1 Pub. 135 - 8/20

Author : Brandelis, O., Eng. Maj.

Title : Nature and character of false sensations in flight

Periodical : Vest. vozd. flota, 11, 39-43, N 1955

Abstract : This is a critical review of the article of Gorbov, F., "The problem of orientation in space" No. 3 (1955) of this journal. The author supplements physiological phenomena with aerodynamics considerations. Diagrams.

Institution : None

Submitted : No date

BRANDENBURG, B.Yu., arkhitekt; GROSSMAN, V.G., arkhitekt; KALISH,
V.G., arkhitekt, nauchnyy red.; PAVLENKO, M.V., red.izd-va;
TEMKINA, Ye.L., tekhn.red.

[Hotel-type apartment houses; design and construction] Zhilye
doma gostinichnogo tipa; opyt proektirovaniia i stroitel'stva.
Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam,
1960. 151 p. (MIRA 13:6)

(Apartment houses)

BRANDENBURG, B.^{Yu.} arkhitektor

Hotel-type apartment houses. Zhil. stroi. no.3:26-27

Mr '60.

(MIRA 13:6)

(Apartment houses)

BRANDENBURG, B., kand. arkhitektury; TONSKIY, D., kand. ekonomicheskikh nauk

Standardization of apartment houses according to types of
apartments. Zhil. stroi. no.11:16-19 '65.

(MIRA 18:12)

BRANDENBURG, Yu.

~~lightweight equipment~~ for brushless painting. Stroitel' no.4:8

Ap '58.

(MIRA 11:5)

(Painting, Industrial--Equipment and supplies)

BRANDENBURGSKAYA, E.A.

BAPTIDANOV, Lev Nikolayevich; TARASOV, Vladimir Il'ich; BRANDENBURGSKAYA,
E.Ya., red.; VORONIN, K.P., tekhn.red.

[Electric stations and substations] Elektricheskie stantsii i
podstantsii. Moskva, Gos. energ. izd-vo, 1958. 464 p.
(Electric power distribution) (MIRA 11:3)

NEKRASOV, A.M., red.; ROKOTYAN, S.S., red.; BRANDENBURGSKAYA, E.Ya., red.;
VORONIN K.P., tekhn.red.

[Volga Hydroelectric Power Station - Moscow long-distance
transmission line] Dal'niaia elektroperedacha Volzhskaiia GES
imeni V.I.Lenina - Moskva; sbornik statei. Moskva, Gos.energ.
izd-vo, 1958. 487 p. (MIRA 11:12)
(Electric lines--Overhead)

SARYCHEV, Boris Mikhaylovich; BRANDENBURGSKAYA, E.Ya., red.; VORONIN,
K.P., tekhn.red. ~~_____~~

[Determining distances in the steel-aluminum wires of overhead
electric transmission lines to intersecting objects in the case
of wire breaks in a neighboring span] Opređenje rasstojanij
stalealuminisvykh provodov vozdušnykh liniy elektroperedachi
do peresekaemykh ob"ektov pri obryve provoda v sosednem prolete.
Moskva, Gos.energ.izd-vo, 1959. 79 p. (MIRA 12:12)
(Electric lines--Overhead)

BULASHEVICH, Dmitriy Nikolayevich; YURENKOV, Viktor Dmitriyevich;
KOZHEMYAKIN, V.G., inzh., retsenzent; BRANDENBURGSKAYA, E.Ye.,
red.; LARIONOV, G.Ye., tekhn.red.

[Capacitive take-off of power from an electric transmission line]
Emkostnyi otbor moshchnosti ot linii elektropredachi. Moskva,
Gos.energ.izd-vo, 1959. 135 p. (MIRA 13:5)
(Electric lines)

RAZEVIG, Daniil Vsevolodovich; BRANDENBURGSKAYA, E.Ya., red.; LARIONOV,
G.Ye., tekhn.red.

[Atmospheric overvoltages on electric transmission lines] Atmosfer-
nye perenapriazheniia na liniakh elektroperedachi. Moskva, Gos.
energ.izd-vo, 1959. 215 p. (MIRA 13:8)
(Electric lines) (Lightning protection)

GLAZUNOV, Aleksandr Aleksandrovich; GLAZUNOV, Aleksandr Aleksandrovich;
BRANDENBURGSKAYA, E.Ya., red.; VORONIN, K.P., tekhn.red.

[Principles of the mechanics of overhead electric transmission lines] Osnovy mekhanicheskoi chasti vozdukhnykh liniy elektroperedachi. Moskva, Gos.energ.isd-vo. Vol.2. [Principles of the planning of overhead transmission lines. Function and design of wood poles] Osnovy proektirovaniia vozdukhnykh liniy elektroperedachi. Rabota i raschet dereviannykh opor. 1959. 239 p.
(MIRA 12:6)

(Electric lines--Poles)

EDEL'MAN, Aleksandr Samoylovich, inzh.; FRIDMAN, Aron Solomonovich, inzh.;
BRANDENBURGSKAYA, E.Ya., red.; BOKUNOV, N.I., tekhn.red.

[Aluminum in the production of cables] Aliuminii v kabel'noi
tekhnike. Moskva, Gos.energ.izd-vo, 1960. 95 p. (MIRA 13:6)
(Aluminum) (Electric cables)

DOLIN, Petr Alekseyevich; BRANDENBURGSKAYA, E.Ya., red.; ECRUNOV, N.I.,
tekhn. red.

[Manual on safety engineering] Spravochnik po tekhnike bezo-
pasnosti. Izd. 2., perer. Moskva, Gos. energ. izd-vo, 1960.
367 p. (MIRA 14:6)
(Industrial safety)

BERKOVICH, Mikhail Arnol'dovich; SEMENOV, Vladimir Aleksandrovich;
SATAROV, V.A., inzh., retsenzent; BRANDELBURGSKAYA, E.Ya.,
red.; LARIONOV, G.Ye., tekhn.red.

[Fundamentals of the technology and operation of relay protection]
Osnovy tekhniki i ekspluatatsii releinoi zashchity. Izd.3., dop.
Moskva, Gos.energ.izd-vo, 1960. 479 p.

(Electric protection)

(Electric relays)

(MIRA 13:12)

LYSKOV, Yu.I., red.; BRANDENBURGSKAYA, E.Ya., red.; LARIONOV, G.Ye.,
tekh.red.

[Switching banks of capacitors] Vkluchenie i otkliuchenie
batarei kondensatorov. Moskva, Gos.energ.izd-vo, 1961.
127 p.

(Electric capacitors)

(MIRA 14:6)

LEVIN, L.E, red.; BRANDENBURGSKAYA, E.Ya., red.; VORONIN, K.P.,
tekhn. red.

[Foundations of electric power transmission line towers]
Fundamenty opor linii elektroperedachi; sbornik statei.
Pod red. L.E.Levina. Moskva, Gosenergoizdat, 1961. 182 p.
(MIRA 16:5)

1. ORGES, trust, Moscow.
(Electric lines--Poles and towers)

ZHUKOV, Aleksandr Konstantinovich; BRANDENBURGSKAYA, E.Ya., red.; VORONIN,
K.P., tekhn. red.

[Installation and electric equipment of secondary networks] Elektro-
oborudovanie vtorichnykh tsepei i ikh montazh. Izd.3., dop. Moskva,
Gos. energ. izd-vo, 1961. 263 p. (MIRA 14:11)
(Electric apparatus and appliances) (Electric networks)

PROSHCHIN, Ye.A. [deceased]; SMIRNOV, L.P.; SMIRNOV, A.D., inzh., red.;
SOLOV'YEV, P.F., inzh., red.; BRANDENBURGSKAYA, E.Ya., red.; BORU-
NOV, N.I., tekhn. red.

[Electrician's handbook] Spravochnik elektromontera. Pod obshchei
red. A.D.Smirnova i P.F.Solov'eva. Izd.4., perer. Moskva, Gos.
energ. izd-vo. No.1. [Cabling operations] Montazh kabel'nykh liniy.
1961. 595 p. (MIRA 14:11)
(Electric lines—Underground) (Electric cables)

AVINOVITSKIY, I.Ya.; ALEKSEYEV, S.V.; BARANOV, B.M.; GEL'MAN, R.Ye.;
DVOSKIN, L.I.; DOLGINOV, A.I.; YERMILOV, A.A.; ZALESSKIY, Yu.Ye.;
KAMENEVA, V.V.; KLIMIKSEYEV, V.M.; KHIYAZEVSKIY, B.A.; KUZNETSOV,
P.V.; RIVKIN, G.A.; FEDOROV, A.A.; SERBINOVSKIY, G.V., red.;
BOL'SHAM, Ya.M., red.; BRANDENBURGSKAYA, E.Ya., red.; VORONIN,
K.P., tekhn. red.

[Manual for power engineers of industrial enterprises in four
volumes] Spravochnik energetika promyshlennykh predpriatii v
chetyrekh tomakh. Moskva, Gosenergoizdat. Vol.1. [Electric power
supply] Elektrosnabzhenie. Pod obshchei red. A.A.Fedorova, G.V.
Serbinovskogo i I.A.M.Bol'shama. 1961. 840 p. (MIRA 15:6)
(Electric engineering)

VORONTSOV, Fedor Fedorovich; NAYFEL'D, M.R., retsenzents;
BRANDENBURGSKAYA, E.Ya., red.; YEMZHIN, V.V., tekhn. red.

[Selection of wire and cable sizes for electrical wiring
operations] Vybor sechenii provodov i kabelei dlia elektro-
provodok. Izd. 4., perer. Moskva, Gosenergoizdat, 1962. 95 p.
(MIRA 15:11)

(Electric wiring)

DOLGINOV, Aleksandr Iosifovich; RAZEVIK, D.V., retsenzent;
BRANDENBURGSKAYA, E.Ya., red.; BORUNOV, N.I., tekhn. red.

[Overvoltages in electric power systems] Perenapriazhenia v
elektricheskikh sistemakh. Moskva, Gos. energ. izd-vo,
1962. 511 p. (MIRA 15:3)
(Electric power distribution--High tension)
(Electric protection)

GREYSUKH, M.V.; YERMILOV, A.A.; ZALESSKIY, Yu.Ye.; KAZYMOV, A.A.;
KATSEVICH, L.S.; KIRPA, I.I.; KIREYEV, M.I.; KNYAZEVSKIY,
B.A.; KOFMAN, K.D.; KRZHAVANIK, L.V.; KUZNETSOV, P.V.;
MOROZOV, K.S.; RAKOVICH, I.I.; RYABOV, M.S.; SVENCHANSKIY,
A.D.; SOKOLOV, M.M.; SYCHEV, L.I.; TVERDIN, L.M.; KHEYFITS,
M.E.; SHULIMOV, Ye.V.; EPSHTEYN, L.M.; SHCHEGOL'KOV, Ye.I.;
TSAPENKO, Ye.F.; FEDOROV, A.A., glav. red.; SERBINOVSKIY, G.V.,
red.; BOL'SHAM, Ya.M., red.; BRANDENBURGSKAYA, E.Ya., red.;
TVERDIN, L.M., red.; FRIDKIN, L.M., tekhn. red.

[Handbook for power engineers of industrial enterprises in
four volumes] Spravochnik energetika promyshlennykh pred-
priyatii v chetyrekh tomakh. Moskva, Gosenergoizdat.
Vol.2. [Electric-power supply (conclusion), use of electric
power and electrical equipment in some branches of industry]
Elektrosnabzhenie (okonchanie), priemniki elektroenergii i
elektrooborudovanie nekotorykh otraslei promyshlennosti. Pod
obshchei red. A.A.Fedorova (glav. red.), G.V.Serbinovskogo i
IA.M.Bol'shama. 1963. 880 p. (MIRA 16:7)
(Power engineering—Handbooks, manuals, etc.)
(Electric power distribution)

MUKOSEYEV, Yuriy Leonidovich; BRANDENBURGSKAYA, E.Ya., red.;
BUL'DYAYEV, N.A., tekhn. red.

[Electric power supply of industrial enterprises;
consumers, loads, and networks with ratings up to 1,000
volts] Voprosy elektrosnabzheniia promyshlennykh pred-
priatii; potrebiteli, negruzki, seti do 1000 v. Izd.2.,
perer. Moskva, Gosenergoizdat, 1963. 423 p.

(MIRA 17:3)

KLYUCHEV, Vladimir Ivanovich; BRANDENBURGSKAYA, E.Ya., red.

[Choice of electric motors for industrial mechanisms]
Vybor elektrodvigatelei dlia proizvodstvennykh mekha-
nizmov. Izd.2. Moskva, Izd-vo "Energiia," 1964.
(Biblioteka elektromontera, no.127) (MIRA 17:6)

SLAVENCHINSKIY, Iona Solomonovich; KHROMCHENKO, Grigoriy Yefimovich;
BRANDENBURGSKAYA, E.Ya., red.

[Cutting holes and grooves in concrete] Probivka otverstii
i borozd v betone. Izd.2. Moskva, Izd-vo "Energia," 1964.
40 p. (Biblioteka elektromontera, no.126) (MIRA 17:6)

KLYUYEV, Sergey Aleksandrovich; BRANDENBURGSKAYA, E.Ya., red.

[Calculation of the electrical lighting of industrial premises] Kak rasschitat' elektricheskoe osveshchenie proizvodstvennogo pomeshchenia. Izd.2., dop. Moskva, Izd-vo "Energia," 1964. 62 p. (Biblioteka elektromontera, no.128) (MIRA 17:6)

ASHKENAZI, Genrikh Isaakovich; UDOL'SKIY, Aleksandr Konstantinovich;
BRANDENBURGSKAYA, E.Ya., red.

[Electrical equipment of clubs] Elektrooborudovanie klubov.
Moskva, Energiia, 1964. 79 p. (Biblioteka elektromontera,
no.143) (MIRA 17:12)

RUBINCHIK, V.A., inzh., red.; BRANDENBURGSKAYA, E.Ya., red.

[Automatic fault protection equipment in electric power systems] Sredstva protivopavariinnoi avtomatiki energo-sistem. Moskva, Energiia, 1964. 254 p.
(MIRA 18:4)

1. Orgres, trust, Moscow.

POYARKOV, Kirill Mikhaylovich; MEL'NIKOV, N.A., doktor tekhn.
nauk prof., red.; BRANDENBURGSKAYA, E.Ya., red.

[Voltage regulation in electrical networks in rural
areas] Regulirovanie napriazheniia v elektricheskikh
setiakh sel'skikh raionov. Pod red. N.A.Mel'nikova.
Moskva, Energiia, 1965. 254 p. (MIRA 18:12)

BRANDENBURGSKIY, G.L.; TOVBINA, Ye.L.

Comparative evaluation of the effect of carbonated and oxygen
baths in hypertonia. Ter.arkh. 22 no.2:64-76 Mr-Apr '50.
(GIML 19:3)

1. Of the Cardiological Clinic (Head -- Prof. A.M.Sigal) of the
Ukrainian Scientific-Research Institute of Health Resort Therapy
in Odessa (Director Candidate Medical Sciences M.V.Lashchevker).

BRANDENBURGSKIY, Galiley Lazarevich; LARICHEV, L.S., red.; HYKOV,
N.M., tekhn. red.

[Systematic rules for sanatorium-health resort selection of
patients with cardiovascular diseases] Metodicheskie ukazania
po sanatorno-kurortnomu otboru bol'nykh serdechno-sosudistymi
zabolevaniyami. Kiev, Gos. med. izd-vo USSR, 1961. 14 p.
(MIRA 15:3)

(HEALTH RESORTS, WATERING-PLACES, ETC.)
(CARDIOVASCULAR SYSTEM--DISEASES)

DRIKER, Ye.M., kand. med. nauk; BRANDENBURSKIY, G.L., kand. med.
nauk (Odessa)

Effect of health resort treatment and the use of ascorbic
acid on some biochemical indices in atherosclerosis. Vrach.
delo no.12:79-82 D '63. (MIRA 17:2)

1. Ukrainskiy nauchno-issledovatel'skiy institut kurortologii
i fizioterapii.

BRANDENBURGSKIY, M.G.; KOTLYARENKO, I.Ya.; LEVERTOV, V.M.

Automatic control of industrial processes on hydraulic presses with respect to the function of time. Kuz.-shtam.proizv.
5 no.5:22-27 My '63. (MIRA 16:9)

BRANDER, A.I.; MASTYAYEV, V.Ya.; AVERBUKH, M.A.

An economical source for a d-c arc. Zav. lab. 31 no.2:253 '65.
(MIRA 18:7)

1. Moskovskiy elektrolampovyy zavod.

BRANDES, Marek

Strength testing technique of materials under high pressure;
up to 30 000 kg./cm². Inst mech precyz 10 no.38:1-18 '62.

BRANDES, Marek

Analysis of specimen stretching Methods under high hydrostatic pressure. Inst mech precy 10 no.38:19-22 '62.

BRANDES, Marek

Influence of high hydrostatic pressures on the cohesive
strength of brittle materials. Inst mech precyz 11 no.41:
1-18 '63.

BRANDES, Marek, dr inz.

Influence of high hydrostatic pressures on the tensile strength of brittle materials. Przegl mech 23 no.13:380 10 JI '74.

1. Department of Plastic Working, Technical University, Warsaw.

BRANDES, Marek

Determination of the cohesive strength of plastic materials
by means of high hydrostatic pressures. Inst mech precyz
12 no. 1:1-13 '64.

BRANDES, Sabina

~~BRANDES, Sabina~~
Biochemical and serological properties of Proteus isolated in
diarrhea in children. Med.dow. mikrob. 7 no.3:249-254 1955.

1. Z Panstwowego Zakladu Higieny w Warszawie.
(DIARRHEA, bacteriology,
Proteus, isolation in child)
(PROTEUS INFECTIONS,
diarrhea in child)

BRANDES, Sabina

Properties of strains of alcalescens-dispar cultured in Warsaw.
I. Effect of temperature on production of surface antigen. Med.
dosw. mikrob. 8 no.3:307-309 1956.

1. Z Zakladu Bakteriologii Panst. Zakladu Higieny w Warszawie.
(BACTERIA,
alcalescens-dispar group, eff. of temperature on prod.
of antigen (Pol))
(ANTIGENS AND ANTIBODIES,
alcalescens-dispar antigen, eff. of temperature on
prod. (Pol))

KULESZA, Aleksandra; TRUCHANOWICZ-PELCZARSKA, Zofia; BRANDES, Sabina;
MACIEREWICZ, Maria

Dysentery as the etiological factor in diarrhea in children.
Pediat. polska 31 no.2:155-166 Feb 56.

1. Ze Szpitala Zakaznego Nr 3 w Warszawie. Dyrektor; dr. med.
E. Pomerska Z Panstwowego Zakladu Higieny w Warszawie. Dyrektor:
prof. dr. med. F. Przesmychki. Warszawa, Sienna 60.

(DIARRHEA, in infant and child,
caused by dysentery (Pol))

(DYSENTERY, in infant and child,
causing diarrhea (Pol))

EXCERPTA MEDICA Sec 4 Vol 12/10 Medical Microb. Oct 59

3108. PROPERTIES OF THE ALKALESCENS-DISPAR STRAINS ISOLATED IN THE CITY OF WARSAW - Właściwości pałeczek grupy alkalescens-dispar wyosobnionych na terenie Warszawy - Brandes S. Zakł. Bakterirol. Państw. Zakł. Hig., Warszawa - PRZEGL. EPIDEM. 1958, 12/3 (235-248) Graphs 3 Tables 7

Seventy-eight strains with properties of the Alkalescens-Dispar (A-D) group were isolated in the city of Warsaw. These strains, on the basis of their biochemical and serological properties, were determined as belonging to A-D strains of the serological group O1; 2 strains belonged to the O2 group. Types O1a, 1b, K1a, 1b, and O1a, 1b and k1a predominated. These strains did not differ in their toxicity from the strains of Frantzen's material.

BRANDES, Sabina

A peculiar case of the antigenic relationship between Bac.coli
and Sh. flexneri 5. Med.dosw.mikrob. 12 no.1:61-66 '60.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warsza-
wie.

(ESCHERICHIA COLI immunol.)
(SHIGELLA immunol.)

BRANDES, Sabina

Studies on the toxic factor in strains from the group AD-01. I. Antigenic analysis of filtrates of AD-01 strains and neutralization of toxic properties. Med.dosw.mikrob. 13 no.2:127-134, '61.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warszawie.

(SHIGELLA immunol)

BRANDES, Sabina

The phenomenon of loss of agglutinative properties of a strain of E. coli under the influence of temperature. Med. dosw. mikrob. 14 no.3:199-212 '62.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warszawie.
(ESCHERICHIA COLI) (AGGLUTINATION)

BRANDES, Sabina; RADOLA, Bertold, J.

A toxic factor in bacteria from the family Enterobacteriaceae.
I. Conditions for the isolation and preliminary serological
and electrophoretic analysis of a thermolabile toxin. Med.
dosw. mikrobiol. 16 no.3:182-191 '64.

1. Z Zakladu Bakteriologii Warszawskiego Zakladu Higieny w
Warszawie (Kierownik: prof. J. Janczochowski).

BRANDES, Sabina

Electrophoretic and serologic studies of toxic filtrates and eluates of serologically identical strains of *E. coli* 2796 and *S. flexneri* 5. *Med. dosw. microbiol.* 17 no.1:9-19 '65.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warszawie (Kierownik: prof. dr. E. Wojciechowski).

L 19468-63

EPF(c)/EWT(m)/BDS Pr-4 RM/WW/MAY

ACCESSION NR: AT3002198

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AUTHORS: Kilimov, A. P.; Zvegintseva, L. N.; Brandesova, I. K. 59

TITLE: Effect of hydrogen ion concentration on spectra of 5,6-benzoquinoline 9

SOURCE: Optika i spektroskopiya; sbornik statey. v. 1: Lyuminestsentsiya. Moscow, Izd-vo AN SSSR, 1963, 72-77

TOPIC TAGS: luminescence, absorption, spectra, hydrogen ion, reaction rate constant

ABSTRACT: The change in luminescence and absorption spectra of 5,6-benzoquinoline in solutions containing hydrogen ions has been investigated. The solvents used were: water, ethanol, 82% p-dioxyn-water mixture, and 50% acetone-water mixture. The method of H. H. Perkampus and T. Rössel (Zs. Electrochem., 60, 1102, 1956) was used to determine the reaction constants in the hydrogen-5,6-benzoquinoline reaction. Analysis was limited to the ground and first singlet excitation states of the benzoquinoline molecule. It was noted that increasing the solvent dielectric constant increases the difference between the reaction rate constant of the ground state and the reaction rate constant of the excited state. Orig. art. has: 6 figures and 2 formulas.

Card 1/2

1052. FUNDAMENTAL ASPECTS OF HEATING, VENTILATION, AND AIR CONDITIONING
IN FACTORIES. Brandt, C.M. (VDI 2., 1 May 1956, vol. 51, 58-64)

... relative humidity, air currents, air motion

HRANDIC, Ivan

Methods of solving indefinite differential equations appearing
in elasticity theory, hydrodynamics and electronics. Publ mat
fiz Univ Beograd no.24:1-40 '59.

BRANDINA, M.M.

Substitute for Greek sponge. Stek. 1 ker. 17 no.6:41 Je '60.
(MIRA 13:6)

(Sponges) (Foam rubber)

ZISMAN, I.F.; BRANDIS, F.M.

Potassium balance in oncological patients in the pre- and
portoperative periods. Zdravookhranenie 6 no.5:40-43 S-0'63
(MIRA 16:12)

1. Iz Moldavskogo nauchno-issledovatel'skogo instituta onkologii.
Nauchmye rukovoditeli - doktor med. nauk S.D. Goligorskiy i
prof. P.P.Khokhlov.

BRANDIS, L.A.

See notes on page 4, 11, 12

Manufacturing floor boards of wood shavings. Der.prom. 7 no.12:20
D '58. (MIRA 11:12)
(Hardboard)

BRANDIS, L.A., inzh.

Centrifugal machine for the production of pipes made of melted
rock and metallurgical slags. Stroi. mat. 9 no.4:16-16 Ap
'63. (MIRA 16:5)
(Pipe)

BRANDIS, S.A.

Certain measure for increase of qualification of therapists.
Sovet. zdavookhr. 11 no.5:30-33 Sept-Oct 1952. (CML 23:2)

1. Of the Department of Labor Hygiene, Omsk Medical Institute imeni
M. I. Kalinin.

BRANDIS, S.A.

Ninetieth anniversary of the publication of I.M. Sechenov's treatise
"Cerebral reflexes." Gig. i san. no. 1:3-6 Ja '54. (MIRA 6:12)
(Cerebral cortex) (Reflexes) (Sechenov, Ivan Mikhailovich,
1829-1905)

584 VAS, S.A

PRIKHOD'KO, Petr Trofimovich; ~~BRANDIS S.A.~~ otvetstvennyy redaktor;
GRISHAYENKO, M.I., redaktor izdatel'stva; IL'INSKAYA, G.M.,
tekhnicheskiy redaktor

[Industrial hygiene in mines] Gigiena truda shakhtera. Izd. 2-oe,
perer. Moskva, Ugletekhizdat, 1957. 79 p. (MLRA 10:9)
(COAL MINERS--DISEASES AND HYGIENE)

BRANDIS, S.A., dots.

"Manual for determining dust in mine air (gravimetric method)" by
V.S. Sipiagin, E.I. Chernova. S.A. Brandis. Gig.truda i prof.
znb. 2 no.2:62-63 Mr-Ap '58 (MIRA 11:6)

(MINE DUSTS--ANALYSIS)

(SIPIAGIN, V.S.)

(CHERNOVA, E.I.)

BRANDIS, S.

~~How to protect oneself from coal dust. Mast. ugl. 7 no.2:31 F '58.~~
(MIRA 11:3)

1. Zamestitel' direktora po nauchnoy chasti Donetskogo instituta
fiziologii truda.

(Mine dusts) (Coal miners--Diseases and hygiene)

BRANDIS, Semen Aleksandrovich; SKORBILINA, T.N., red.; KUZ'MINA, N.S.,
tekh.n.red.

[Advice of a physician to metalworkers and machinery industry
workers] Sovety vracha metallistam i mashinostroiteliyam.
Moskva, Gos.izd-vo med.lit-ry Medgiz, 1960. 31 p.

(MIRA 14:1)

(INDUSTRIAL HYGIENE)

BRANDIS, S.A.

Effect of bromine and caffeine on the light sensitivity of the
eye and thermoregulation at high environmental temperature.
Fiziol. zhur. 46 no. 4:489-494 Ap '60. (MIRA 13:10)

1. From the Central Research Laboratory in Ninas Rescue Operations,
Stalino.

(BROMINE—PHYSIOLOGICAL EFFECT) (CAFFEINE) (EYES)
(BODY TEMPERATURE)

BRANDIS, S.A.; IOSEL'SON, S.A.; PILOVITSKAYA, V.N.

Functional changes in the body at rest and at work during prolonged
inhalation of gas mixtures containing large amounts of oxygen.
Fiziol. Zhur. 46 no. 7:801-809 J1 '60. (MIRA 13:8)

1. From the Central Research Laboratory for the Mining
Salvation Work, Stalino, Donbass.
(OXYGEN—PHYSIOLOGICAL EFFECT) (EXERCISE)

TRUMPAYTS, Yakov Il'ich; AFANAS'YEVA, Yelena Nikolayevna;
Prinimali uchastiye: BRANDIS, S.A., dots.; AL'TER, M.S.;
ROGOZIN, P.A., st. nauchn. sotr.; DENISOVA, I.S., red.;
IGNAT'YEV, V.A., tekhn. red.

[Individual means for the protection of respiratory organs]
Individual'nye sredstva zashchity organov dykhania; al'bom.
Moskva, Profizdat, 1962. 54 p. (MIRA 16:7)

1. TSentral'naya nauchno-issledovatel'skaya laboratoriya
po gorno-spasatel'nomu delu, Stalino (for Brandis).
(Respirators). (Gas masks)

BRANDIS, S.A.; PILOVITSKAYA, V.N.

Functional changes in the body at rest and during work after breathing for many hours of gas mixture containing a high concentration of oxygen and a small concentration of carbon dioxide. Fiziol. zhur. 48 no.4:455-463 Ap '62. (MIRA 15:6)

1. From the Central Research Laboratory for Mining Rescue, Donetsk Regional Economic Council, Donetsk.

(RESPIRATION)

(STRESS (PHYSIOLOGY))

(METABOLISM, DISORDERS OF)

BRANDIS, E. P.

Russian Literature - Bibliography

"Soviet literature and criticism (1938-1948)." N. Matsuyev. Reviewed by E. P. Brandis.
Sov.kniga. no. 2, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

✓ 70. Replacement of natural rubber in ebonite.
V. Duxov. Vysipori Kuz. Vol. 2, 1953, 1.
20-38. Ref. Zhur. Khim., 1958, no. 35722. In
Hungary. A combination of equal quantities of
St. 1 and polyvinyl chloride with an admixture
of a little of moderate activity makes it possible
to obtain ebonite mixes with good technological
properties and finished articles with high physical
and mechanical properties. 56217: 6662
Chemical Abstracts 610

1 2 may

LM

Brandler, F.

Simplified static solution for an arched girder. p. 152.
INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha. Vol. 2,
no. 4, April 1954.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

Brandler, F.

Simplified method for calculating arches with built-in terminals and arbitrary cross sections. p. 31. INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha. Vol. 4, no. 1, Jan. 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

BRANDLER, F.

Simplified static solution of fixed arches with a hinge in one support.

p. 434 (Inzenyrske Stavby) Vol. 5, no. 8, Aug. 1957, Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

BRANDLER, Frantisek, inz., dr.

Tables of formulas for calculation of statically indeterminate quantities in fixed parabolic arches under continuous load. Stav
cas 11 no.3:223-239 '63.

L 23482-65 EWT(m)/BPF(c)/EWP(j)/T Pc-4/Pr-4 DJ/RM

ACCESSION NR: AP5002336

S/0145/64/000/011/0035/0041

AUTHOR: Brandman, G.S., (Aspirant); Novokreshchencv, P.D.; Leonov, M.V. (Engineer)

TITLE: The wear resistance of ED-5 and ED-6 epoxy resins

SOURCE: IVUZ. Mashinostroyeniye, no. 11, 1984, 35-41

TOPIC TAGS: epoxy resin, epoxy resin wear, wear resistance, dry friction, dibutylphthalate, plasticizer, hexamethylenediamine

ABSTRACT: Epoxy resins are being used to a great extent in machine tool plants for the manufacture of stamp parts. The ED-5 and ED-6 epoxy resins, as well as ED-40 resin which is almost the same as ED-6, are generally used for casting these parts. One of the most important features of these plastics is their high wear resistance. The present paper compares the wear of ED-5 and ED-6 epoxy resins, considering the heat created by friction and the temperature of the ambient media. The importance of the plasticizer is established and the dependence of the force and coefficient of friction on the load and temperature is pointed out. A "Skoda-Savina" machine was used to test the dry friction and wear. The depth of disc penetration was noted, as well as the change in weight during wear, the

Cord 1/3

L 23482-65

ACCESSION NR: AP5002336

temperature at the point of contact, and also the force of friction. All tests were made without lubricants at 8.5 m/min. and under loads varying from 1 to 20 kg. Each test took 3 hours. The samples were tested either with or without plasticizers, and the hardening agent was hexamethylenediamine. The mixture, consisting of 100 parts by weight of resin, 10 parts of dibutylphthalate (if present) and 20 parts of hexamethylene diamine, was thoroughly mixed and vacuumized. The samples were then cast and hardened at room temperature for 15-20 hours with subsequent heat treatment at 90C 6-7 hours. The tests showed that the ED-5 epoxy resin has certain advantages over the ED-6 resin in relation to wear resistance. The plasticizer (dibutylphthalate) lowered the hardness somewhat and increased the weight loss during wear. However, at optimal plasticizer content, the increase in weight loss is insignificant and does not affect the adequacy of the plasticized resin for stamp manufacture. The lower loss of weight during wear and higher hardness of the ED-5 epoxy resin without the plasticizer is not of great significance for stamp manufacture, since the other mechanical properties are lower. Cooling of the surface changes the type and degree of wear, preserving the type of surface wear until the loads become higher. Orig. art. has: 7 figures and 1 table.

Card 2/3

L 23482-65

ACCESSION NR: AP5002336

ASSOCIATION: Voronezhskiy gosudarstvennyy pedagogicheskiy institut (Voronezh state
pedagogical institute)

SUBMITTED: 15Feb63

ENCL: 00

SUB CODE: MT

NO REF SOV: 007

OTHER: 001

Card 3/3

ACC NR: AR5020056

SOURCE CODE: UR/0081/65/000/012/8078/8078

AUTHOR: Brandman, G.S.; Novokreshchenov, P.D.; Leonov, M.V.

ORG: none

TITLE: Wear of polymer compounds with epoxy resin bases

SOURCE: Ref. zh. Khimiya, Abs. 123508

REF SOURCE: Izv. Voronezhsk. gos. ped. in-ta, v. 44, 1964, 140-145

TOPIC TAGS: polymer, epoxy plastic, hardening

TRANSLATION: A study was made of the attrition of hardened ED-5 and ED-6 epoxy resins and of compounds based on them with the addition of iron (Zh) powder fillings, currently used for coating the operational parts of plastic stamps, and also of FAED-13 resin (a mixture of a furfuralacetone monomer FA with ED-6) and of EV-4 (a mechanical mixture of ED-6 with monomer V-4). Tests on dry friction and wear were made on a Skoda-Savin machine at velocities of 8.5 m/min. and pressures of up to 80 kg/cm². A relation was established between the intensity of attrition and the load and pressure, disregarding the heating caused by dry friction. A study was made also of the effect of fillings on the character of the attrition. Research has shown that the FAED-13Zh compound had a lower wear resistance than EZh-1 and EV-4Zh. Yu. Zybin.

SUB CODE: 07 774

Card 1/1

FEYGIN, S.A.; BASOV, A.N.; SHALPO, I.N.; BRANDOBOVSKAYA, L.A.

Economics of the refining of sour crude oil: a topic for
discussion. Khim. i tekhn. topl. i masel 9 no. 5:44-48
5 My'64 (MIRA 17:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pere-
rabotke nef'ti i gaza i polucheniyu iskusstvennogo zhidkogo
topliva.

BRANDOBOVSKIY, G. I.

PA 19/49T41

USSR/Engineering
Welding, Autogenous
Boilers, Steam

Oct 48

"Automatic Welding of Steam Boilers Under Flux at the
Plant imeni 1 May," G. I. Brandobovskiy, Engr, 3 pp

"Avtogennoye Delo" No 10 20-23

Describes process in detail. Includes four photo-
graphs and two tables. Vologda glass factory was
expected to take over production of flux but has not
as yet.

19/49T41

BRANDOBUR, J.

"The First Snowdrop."

p. 82 (Krasý Slovenska, Vol. 34, No. 3, Mar. 1957, Bratislava, Czechoslovakia)

GEOGRAPHY & GEOLOGY Periodicals

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 11,
Nov. 1958

BRANDOW, J.

Tasks of Krasny Slovenska in the cultural revolution. p. 321

KRASNY SLOVENSKA. (Poverenictvo dopravy. Riaditelstvo pre cestovny ruch)
Bratislava. Czechoslovakia

Vol. 36, No. 9, Sept. 1959

Monthly list of East European Accessions (EEAI) IC. Col. 9, No. 1 January 1960
Encl.

L 63671-65

ACCESSION NR: AR5003333

S/0271/64/000/011/AC05/AC05
621.316:62-55.

SOURCE: Ref. zh. Avtomatika, telemekhanika i vychislitel'naya tekhnika.
Svodnyy tom, Abs. 11A31

AUTHOR: Brandorf, B. S.; Karalyus, A. A.; Kibrik, I. S.

TITLE: Capacitor-relay distributor

CITED SOURCE: Sb. tr. Karagandinsk. in.-i. proyektno-konstruk. i eksperm. in-t,
sb. 1, 1964, 240-242

TOPIC TAGS: capacitor relay distributor, matrix output binary counter, binary counter

TRANSLATION: A capacitor-relay distributor is described which is, in fact, a binary counter with matrix output. Each digit of the counter has one 2-winding polarized RP-4 relay. A multidigit counter can be constructed by connecting the leftmost-digit switching circuits in series and in parallel. The parallel connection enhances speed of operation. Three illustrations.

SUB CODE: DP IE
Card 1/1

ENCL: 00

ACC NR: AP6032491

SOURCE CODE: UR/0413/66/000/017/0032/0033

INVENTOR: Karalyus, A. A. ; Brandorf, B. S. ; Kovalev, A. P. ; Ogarkov, V. F.

ORG: none

TITLE: Reception device for telemechanical systems with remote power supply of the monitored point over the communication line. Class 21, No. 185376 [announced by the Karaganda Scientific Research, Design and Planning, and Experimental Institute for the Development of Mining Machinery and Mechanisms (Karagandinskiy nauchno-issledovatel'skiy proyektno-konstruktorskiy i eksperimental'nyy institut po sozdaniya gornykh mashin i mekhanizmov)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 17, 1966, 32-33

TOPIC TAGS: signal reception, transistor, voltage divider, transistor relay, integrating, RC circuit, signal front rise time, signal decay time

ABSTRACT: The proposed signal reception device for remote control systems with remote power supply of the monitored point over the communication line contains, for the purpose of reducing the rise time of the d-c pulse-time signal front, a tran-

Card 1/2

UDC: 621.398.621.396.229

ACC NR: AP6032491

sistor connected in the line by a collector-base junction, an integrating RC-circuit, a linear voltage divider, and a transistor relay. The output of the integrating RC-circuit is connected to the linear voltage divider whose output is connected to the input of the transistor relay. The output of the latter is connected to the transistor key. The emitter of the transistor, connected in the line, is connected with the supply plus-terminal through the transistor key. For the purpose of reducing the decay time of the d-c pulse-time signal, the device is also supplemented with two transistor keys, an integrating RC-circuit, and a second transistor relay. The output of the first transistor relay is connected through a transistor key with the auxiliary integrating RC-circuit, whose output is connected to the input of the second transistor relay. The output of the latter is connected through a transistor key with the linear voltage divider.

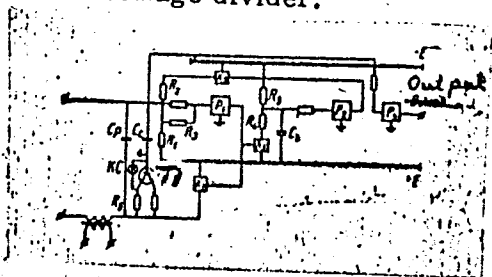


Fig. 1. Reception device.

T-1—Transistor; P₁, P₂ and P₃—transistor relays; K₁, K₂ and K₃—transistor keys

Card 2/2

SUB CODE: 09/SUBM DATE: 05/10/11

BRANDORF, G. S.

36974. Patogistologiya Vidimo Zdorovoy Kozhi u Bol'nykh Sifilisom. Uchen.
Zapiski (L'vovsk. Nauch.-issled. Kozhno-venerol. In-t), t. II, 1949
c. 3-7

SO: Letopis' Zhurnal'nykh Statey, Vol 50, Moskva, 1949

BRANDORF, G. S.

36975. BRANDORF, G. S. i GERBIL'SKIY, M. YU. Penitsillin v Terapii Rannego Vrozhdenogo Sifilisa. Uchen. Zapiski (L'vovsk. Nauch.-issled. Kozhno-venerol. In-t), t. II, 1949, c. 12-16

SO: Letopis' Zhurnal'nykh Statey, Vol 50, Moskva, 1949

BRANDORF, G. S.

36976. BRANDORF, G. S. i REYFMAN, M. A. K Voprosu o Nevedomom Sifilise.
Uchen. Zapiski (L'vovsk. Nauch.-issled. Kozhno-venerol. IN-t), t. II, 1949,
c. 17-20

SO: Ietopis' Zhurnal'nykh Statey, Vol 50, Moskva, 1949

BRANDORF, G. S.

36977. BRANDORF, G. S. i RYBNIKOV, A. G. Sluchay Gemoirragicheskogo Entsefalita, Lechenyy Endolyumbal'nyy Vvedeniyyem Penitsillina. Uchen. Zapiski (L'vovsk. Nauch.-issled. Kozhno-venerol. In-t), t. II, 1949, c. 107-11

SO: Letopis' Zhurnal'nykh Statey, Vol 50. Moskva, 1949

BRANDORF, G. S.

36904. Pervichnaya difteriya kozhi. Uchen. zapiski (L' vovsk. nauch.-
issled. kozhno-venerol. in-t), t. IX, 1949, s. 96-101.

SO: Letopis'Zhurnal'nykh Statey, Vol. 50, Moskva, 1949

BRANDORF, G.S.

BRANDORF, G.S.

Experimental studies on the toxicity and therapeutic effectiveness of pentabismol. Farm. i toks. 20 no.3:74-77 My-Je '57. (MIRA 10:10)

1. L'vovskiy nauchno-issledovatel'skiy kozhno-venerologicheskii institut.
(BISMUTH)

BRANDORF, G.S., kand.med.nauk

Erosive ectodermosis, a variety of exudative erythema. Vrach. delo
no.6:142-144 Je '61. (MIRA 15:1)

1. Kozhnoye otdeleniye L'vovskoy dorozhnoy bol'nitsy.
(ERYTHEMA)

BRANDORF, G.S., kand.med.nauk

Clinical aspects and etiology of the Senear -Usher syndrome.
Vrach. delo no.3:136-138 Mr '64. (MIRA 17:4)

1. Otdeleniye bolezney kozhi L'vovskoy dorozhnoy bol'nitsy.

10.12.10

25832

S/535/60/000/130/007/007
E031/E435

AUTHOR:

Brandov, G.S., Candidate of Technical Sciences

TITLE:

Grapho-analytic method of calculating the distribution of lifting force along the span of a wing

PERIODICAL: Moscow. Aviatsionnyy institut. Trudy. No.130, 1960.
Prochnost' aviatsionnykh konstruktsiy, pp.149-194

TEXT: The basic integro-differential equation for the circulation round a wing is established and a solution in the form of a trigonometric series adopted. The solution can be regarded as consisting of a symmetric and an anti-symmetric part, but only the symmetric part is of interest. This symmetric part can be split into two parts itself, one corresponding to a flat plate at incidence and the other corresponding to a symmetrically twisted wing at zero incidence. The angle of attack can be found from the integral of the first of these latter parts. The term $\bar{\lambda}cB$ ($\bar{\lambda} = \lambda/\beta$, where λ is the aspect ratio and β is the coefficient of effectiveness of the wing; $c = 1/(1 + \bar{\lambda}/6)$; B is a parameter depending only on the planform of the wing) which appears in the approximate evaluation of this integral is a measure of the deviation of the wing from the elliptic planform.

Card 1/2

Grapho-analytic method ... 25832

S/535/60/000/130/007/007
E031/E435

X

A relation is established between the lift of a trapezoidal wing and that of an elliptical one. The spanwise coordinate of the section at which maximum lift occurs is determined to be equal to the taper factor of the wing. The lift distribution of a twisted wing at zero incidence is established. The angle of zero lift is determined in five special cases in which the twist is either constant or varies linearly over part or all of the wing, or is a combination of these cases. The influence of sweep on the spanwise loading on a wing is discussed and the conditions investigated under which the distribution of lift on a swept wing is the same as that on an unswept wing. As an example to illustrate the techniques developed, a plane trapezoidal wing is discussed. The effect of symmetrical linear twist is considered. There follow a number of comparisons showing the effect of aspect ratio, taper, sweep and planform. It appears that in all practical cases the agreement with the results of exact methods is satisfactory and so the method would be of use in design offices. There are 27 figures, 1 table and 8 references: 4 Soviet and 4 non-Soviet.

Card 2/2

4244
Brandowski A. Regulation of Ship Boiler Burning. 621.181.1 : 621.182.2
"Regulacja spalania w kotłach okrętowych". Technika i Gospodarka
Morska. No. 1, 1955, pp. 8-12, 5 figs., 4 tabs.
Combustion control should take place during fuel consumption
acceptance tests. Combustion process and the necessity to maintain the
optimum coefficient of air excess. The character, value, measurement
and control of boiler losses: flue losses, incomplete combustion losses,
and losses due to overfeeding, underfiring, hot slag, soot, volatile coke
breaze and radiation. Recommendations concerning acceptance tests
are given.

KICZAK, Janina; BRANDOWSKA, Maria

A case of severe drug-induced agranulocytosis with the presence of granulocytogglutinins. Pol. tyg. lek. 19 no.44: 1698-1699 N 2 '64

1. Z II Kliniki Chorob Wewnętrznych Pomorskiej Akademii Medycznej w Szczecinie (Kierownik: prof. dr. med. Edward Gorzkowski).

KICZAK, Janina; BRANDOWSKA, Maria; STALEWSKI, Ryszard; WICHERT, Krystyna

Studies on fibrinolysis in leukemias. Pol. arch. med. wewnet. 35
no.6:785-792 '65.

1. Z II Kliniki Chorob Wewnętrznych Pomorskiej AM w Szczecinie
(Kierownik: prof. dr. med. E. Gorzkowski) i z I Kliniki Chorob
Wewnętrznych Pomorskiej AM w Szczecinie (Kierownik: doc. dr. med.
K. Gregorczyk).

BRANDOWSKI, Alfred, mgr inz.

. Complex tests of ship operation. Bud okietowe Warazawa 9
no.5:160-163 My '64

1. Central Ship Designing Office No.1, Gdansk

RUMANIA / Chemical Technology. Chemical Products and H-21
Their Applications. Explosives. Pyrotechnic-
al Compounds. Chemical Defense Agents.

Abstr Jour: Ref Zhur-Khimiya, No 3, 1959, 9545.

Author : Ionoscu, M., Brandsch, J.

Inst : Not given.

Titlu : Method for Producing Sorbito Hexanitate.

Orig Pub: Rev. chim., 1957, 8, No 12, 780.

Abstract: Into a mixture of 36 ml HNO_3 (d 1.50) and 150 ml
 $(\text{CH}_3\text{CO})_2\text{O}$, 3 g of powdered sorbito are added while
mixing and cooling to -5° . In this way 6.8 g
of raw hexanitate is obtained, which corresponds
to 91.8% of the theoretical yield. After frac-
tional precipitation from alcoholic solution by
water a product is obtained having a melting point
of 55° . -- m. Fishboyn.

Card 1/1

179

BRANDR, Kazimierz Stefan, mgr inz.

Remarks on the enforcement of ferroconcrete slabs and beams.
Inz i bud 19 no.7:278-280 JI '62.

Country	: ROMANIA	E
Category	: Analytical Chemistry. Analysis of Organic Substances	
Obs. Sour	: Ref Zhur - Khim., No 5, 1959.	No. 15135
Author	: Brandsch, J.	
Institut.	: -	
Title	: Analysis of a Mixture of Pyridine Bases by Means of Paper Chromatography	
Orig. Pub.	: Rev. chim., 1958, 9, No 6, 334-335	
Abstract	: A descending method of partition chromatography on ordinary filter paper is used to separate components of a mixture of pyridine bases obtained by condensation of acetaldehyde with ammonia. On a strip of such paper which has first been washed with a 0.2 n. solution of HCl and HCOOH, a drop of the analyzed solution is applied (a 2% solution of a mixture of pyridine bases in 2 n. HCl), the spot obtained is dried and the paper is kept in a chamber which	
Card:	1/2	

E - 32